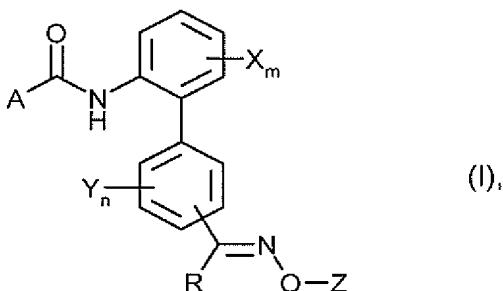


**AMENDMENTS TO THE CLAIMS:**

The following listing of claims will replace all prior versions and listings of claims in the application.

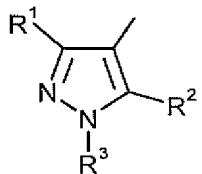
Claims 1-14 (canceled)

Claim 15 (previously presented): A biphenylcarboxamide of formula (I)



in which

- R represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl; or represents C<sub>1</sub>-C<sub>3</sub>-haloalkyl having 1 to 7 fluorine, chlorine, and/or bromine atoms,
- Z represents C<sub>3</sub>-C<sub>8</sub>-alkenyl or C<sub>3</sub>-C<sub>8</sub>-alkynyl; represents C<sub>3</sub>-C<sub>8</sub>-haloalkenyl or C<sub>3</sub>-C<sub>8</sub>-haloalkynyl having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents (C<sub>3</sub>-C<sub>8</sub>-cycloalkyl)(C<sub>1</sub>-C<sub>4</sub>-alkyl),
- X and Y independently of one another represent halogen, cyano, nitro, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, or C<sub>1</sub>-C<sub>8</sub>-alkylthio, or represent C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkoxy, or C<sub>1</sub>-C<sub>6</sub>-haloalkylthio having 1 to 13 fluorine, chlorine, and/or bromine atoms,
- m represents 0, 1, 2, 3, or 4, with the proviso that X represents identical or different radicals when m represents 2, 3, or 4,
- n represents 0, 1, 2, 3, or 4, with the proviso that Y represents identical or different radicals when n represents 2, 3, or 4, and
- A represents
  - (i) a radical of the formula

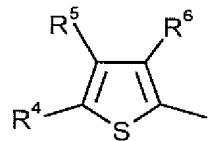


in which

- R<sup>1</sup> represents hydrogen, cyano, halogen, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, aminocarbonyl, or aminocarbonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkoxy, or C<sub>1</sub>-C<sub>4</sub>-haloalkylthio having 1 to 5 halogen atoms,
- R<sup>2</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, and
- R<sup>3</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl, halo(C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl), or halo(C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl) having 1 to 5 halogen atoms; or represents phenyl,

or

- (ii) a radical of the formula



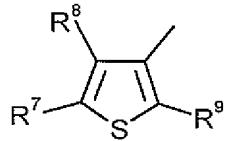
in which

- R<sup>4</sup> and R<sup>5</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

- R<sup>6</sup> represents halogen, cyano or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy having 1 to 5 halogen atoms,

or

- (iii) a radical of the formula



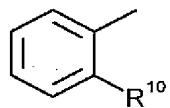
in which

- R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

- R<sup>9</sup> represents hydrogen, halogen, or C<sub>1</sub>-C<sub>4</sub>-alkyl,

or

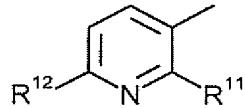
- (iv) a radical of the formula



in which R<sup>10</sup> represents hydrogen, halogen, hydroxyl, cyano, or C<sub>1</sub>-C<sub>6</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkoxy, or C<sub>1</sub>-C<sub>4</sub>-haloalkylthio having 1 to 5 halogen atoms,

or

- (v) a radical of the formula



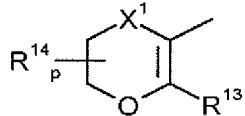
in which

R<sup>11</sup> represents halogen, hydroxyl, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkoxy, or C<sub>1</sub>-C<sub>4</sub>-haloalkylthio having 1 to 5 halogen atoms, and

R<sup>12</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylsulfinyl, or C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy having 1 to 5 halogen atoms,

or

- (vi) a radical of the formula



in which

R<sup>13</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

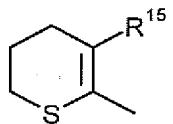
R<sup>14</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl,

X¹ represents S, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

p represents 0, 1, or 2,

or

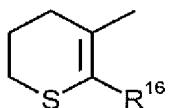
(vii) a radical of the formula



in which R<sup>15</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

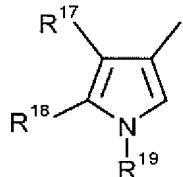
(viii) a radical of the formula



in which R<sup>16</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

(ix) a radical of the formula



in which

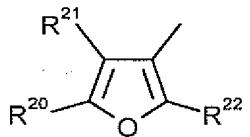
R<sup>17</sup> represents halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

R<sup>18</sup> represents hydrogen, halogen, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

R<sup>19</sup> represents hydrogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkysulfonyl, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)aminosulfonyl, C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl; or represents optionally substituted phenylsulfonyl or benzoyl,

or

(x) a radical of the formula



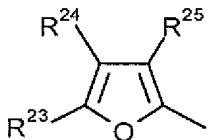
in which

R<sup>20</sup> and R<sup>21</sup> independently of one another represent hydrogen, halogen, amino, or C<sub>1</sub>-C<sub>4</sub>-alkyl or represent C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

R<sup>22</sup> represents hydrogen, halogen, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

(xi) a radical of the formula



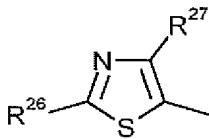
in which

R<sup>23</sup> and R<sup>24</sup> independently of one another represent hydrogen, halogen, amino, nitro, or C<sub>1</sub>-C<sub>4</sub>-alkyl or represent C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

R<sup>25</sup> represents hydrogen, halogen, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

(xii) a radical of the formula



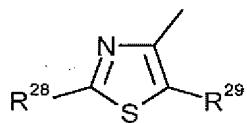
in which

R<sup>26</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

R<sup>27</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

- (xiii) a radical of the formula



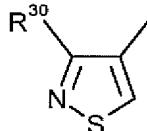
in which

R<sup>28</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms, and

R<sup>29</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

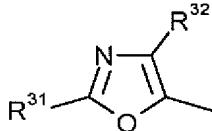
- (xiv) a radical of the formula



in which R<sup>30</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

- (xv) a radical of the formula



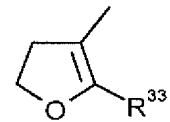
in which

R<sup>31</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

R<sup>32</sup> represents halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

or

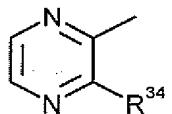
- (xvi) a radical of the formula



in which R<sup>33</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-haloalkyl having 1 to 5 halogen atoms,

or

(xvii) a radical of the formula

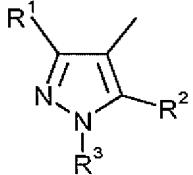


in which R<sup>34</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 halogen atoms.

Claim 16 (previously presented): A biphenylcarboxamide of formula (I) as claimed in Claim 15 in which

- R represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>3</sub>-haloalkyl having 1 to 7 fluorine, chlorine, and/or bromine atoms,
- Z represents C<sub>3</sub>-C<sub>6</sub>-alkenyl or C<sub>3</sub>-C<sub>6</sub>-alkynyl; represents C<sub>3</sub>-C<sub>6</sub>-haloalkenyl or C<sub>3</sub>-C<sub>6</sub>-haloalkynyl having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents (C<sub>3</sub>-C<sub>6</sub>-cycloalkyl)-(C<sub>1</sub>-C<sub>4</sub>-alkyl),
- X and Y independently of one another represent fluorine, chlorine, bromine, cyano, nitro, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkoxy, or C<sub>1</sub>-C<sub>6</sub>-alkylthio, or represent C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, or C<sub>1</sub>-C<sub>2</sub>-haloalkylthio having 1 to 5 fluorine, chlorine, and/or bromine atoms,
- m represents 0, 1, 2, or 3, with the proviso that X represents identical or different radicals when m represents 2 or 3,
- n represents 0, 1, 2, or 3, with the proviso that Y represents identical or different radicals when m represents 2 or 3, and
- A represents

(i) a radical of the formula



in which

- R<sup>1</sup> represents hydrogen, cyano, fluorine, chlorine, bromine, iodine, methyl, ethyl, isopropyl, cyclopropyl, methoxy, ethoxy, methylthio, ethylthio, aminocarbonyl, aminocarbonylmethyl, amino-carbonylethyl; represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl or C<sub>1</sub>-C<sub>2</sub>-haloalkoxy

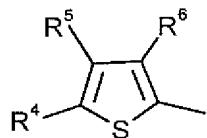
having 1 to 5 fluorine, chlorine, and/or bromine atoms; or  
represents trifluoromethylthio or difluoromethylthio,

R<sup>2</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, methoxy, ethoxy, methylthio, or ethylthio, and

R<sup>3</sup> represents hydrogen, methyl, ethyl, n-propyl, isopropyl, hydroxymethyl, hydroxyethyl, cyclopropyl, cyclopentyl, or cyclohexyl; represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents phenyl,

or

(ii) a radical of the formula



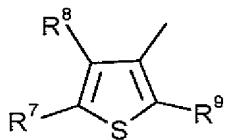
in which

R<sup>4</sup> and R<sup>5</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>6</sup> represents fluorine, chlorine, bromine, iodine, cyano, methyl, ethyl, trifluoromethyl, or C<sub>1</sub>-C<sub>2</sub>-haloalkoxy having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(iii) a radical of the formula



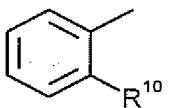
in which

R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>9</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, or ethyl,

or

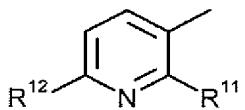
- (iv) a radical of the formula



in which R<sup>10</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, or C<sub>1</sub>-C<sub>2</sub>-haloalkylthio having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

- (v) a radical of the formula



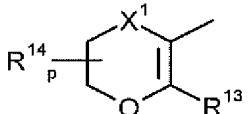
in which

R<sup>11</sup> represents fluorine, chlorine, bromine, iodine, hydroxyl, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, methoxy, ethoxy, methylthio, or ethylthio; represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl or C<sub>1</sub>-C<sub>2</sub>-haloalkoxy having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents trifluoromethylthio or difluoromethylthio, and

R<sup>12</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, methoxy, ethoxy, methylthio, ethylthio, C<sub>1</sub>-C<sub>2</sub>-alkylsulfinyl, or C<sub>1</sub>-C<sub>2</sub>-alkylsulfonyl; or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl or C<sub>1</sub>-C<sub>2</sub>-haloalkoxy having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

- (vi) a radical of the formula



in which

R<sup>13</sup> represents methyl or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

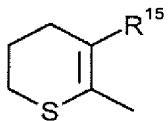
R<sup>14</sup> represents methyl or ethyl,

X<sup>1</sup> represents S, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

p represents 0, 1, or 2,

or

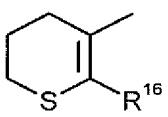
- (vii) a radical of the formula



in which R<sup>15</sup> represents methyl or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

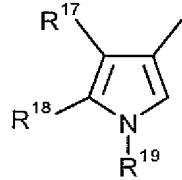
- (viii) a radical of the formula



in which R<sup>16</sup> represents methyl or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

- (ix) a radical of the formula



in which

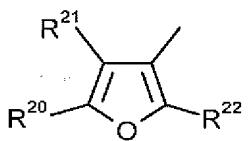
R<sup>17</sup> represents fluorine, chlorine, bromine, cyano, methyl, ethyl, or isopropyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

R<sup>18</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>19</sup> represents hydrogen, methyl, or ethyl; represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents C<sub>1</sub>-C<sub>2</sub>-alkoxy-C<sub>1</sub>-C<sub>2</sub>-alkyl, hydroxymethyl, hydroxylethyl, methylsulfonyl, or dimethylaminosulfonyl,

or

- (x) a radical of the formula



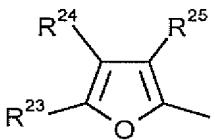
in which

R<sup>20</sup> and R<sup>21</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, amino, methyl, or ethyl, or represent C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>22</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

- (xi) a radical of the formula



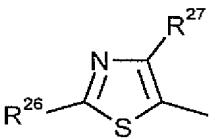
in which

R<sup>23</sup> and R<sup>24</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, amino, nitro, methyl, or ethyl, or represent C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>25</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

- (xii) a radical of the formula



in which

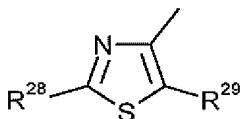
R<sup>26</sup> represents hydrogen, fluorine, chlorine, bromine, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, methyl, or ethyl, or

$C_1$ - $C_2$ -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

$R^{27}$  represents fluorine, chlorine, bromine, methyl, ethyl, or  $C_1$ - $C_2$ -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(xiii) a radical of the formula



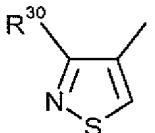
in which

$R^{28}$  represents hydrogen, fluorine, chlorine, bromine, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano, methyl, or ethyl, or represents  $C_1$ - $C_2$ -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

$R^{29}$  represents fluorine, chlorine, bromine, methyl, or ethyl, or  $C_1$ - $C_2$ -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

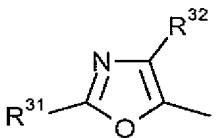
(xiv) a radical of the formula



in which  $R^{30}$  represents fluorine, chlorine, bromine, methyl, or ethyl, or  $C_1$ - $C_2$ -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(xv) a radical of the formula



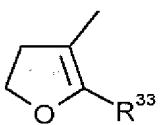
in which

$R^{31}$  represents hydrogen, methyl, or ethyl, and

$R^{32}$  represents fluorine, chlorine, bromine, methyl, or ethyl,

or

(xvi) a radical of the formula

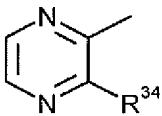


in which

R<sup>33</sup> represents methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(xvii) a radical of the formula



in which

R<sup>34</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or trifluoromethyl.

Claim 17 (previously presented): A biphenylcarboxamide of formula (I) as claimed in

Claim 15 in which

R represents hydrogen, methyl, ethyl, isopropyl, or tert-butyl,

Z represents allyl, 2-butenyl, 2-methylallyl, 1-methylallyl, 3-methyl-2-butenyl, propargyl, 2-butynyl, 3-butynyl, 2-methyl-3-butynyl, 3,3-difluoroallyl, 3,3-dichloroallyl, cyclopropylmethyl, cyclopentylmethyl, or cyclohexylmethyl,

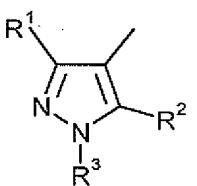
X and Y independently of one another represent fluorine, chlorine, bromine, cyano, nitro, methyl, ethyl, n-propyl, isopropyl, n-butyl, sec-butyl, isobutyl, tert-butyl, methoxy, ethoxy, methylthio, trichloromethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, difluoromethoxy, trifluoromethoxy, trifluoromethylthio, or difluorochloromethylthio,

m represents 0 or 1,

n represents 0, 1, or 2, with the proviso that Y represents identical or different radicals when n represents 2, and

A represents

- (i) a radical of the formula



in which

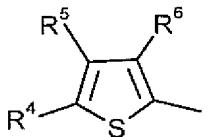
R<sup>1</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, isopropyl, cyclopropyl, methoxy, ethoxy, methylthio, ethylthio, monofluoromethyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, trichloromethyl, trifluoromethoxy, trichloromethoxy, trifluoromethylthio, or difluoromethylthio,

R<sup>2</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, methoxy, ethoxy, methylthio, or ethylthio, and

R<sup>3</sup> represents hydrogen, methyl, ethyl, hydroxymethyl, hydroxyethyl, trifluoromethyl, difluoromethyl, or phenyl,

or

- (ii) a radical of the formula



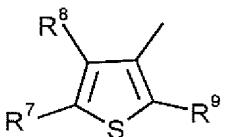
in which

R<sup>4</sup> and R<sup>5</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, or trichloromethyl, and

R<sup>6</sup> represents fluorine, chlorine, bromine, cyano, methyl, trifluoromethyl, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, or trichloromethoxy,

or

- (iii) a radical of the formula



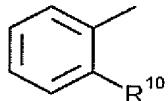
in which

R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, or trichloromethyl, and

R<sup>9</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, or ethyl,

or

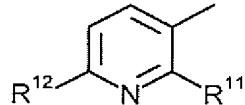
(iv) a radical of the formula



in which R<sup>10</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, trichloromethyl, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, trichloromethoxy, trifluoromethylthio, difluoromethylthio, difluorochloromethylthio, or trichloromethylthio,

or

(v) a radical of the formula



in which

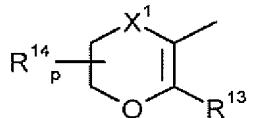
R<sup>11</sup> represents fluorine, chlorine, bromine, iodine, hydroxyl, cyano, methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, methoxy, ethoxy, methylthio, ethylthio, trifluoromethyl, difluoromethyl, difluorochloromethyl, trichloromethyl, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, trichloromethoxy, difluoromethylthio, or trifluoromethylthio, and

R<sup>12</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, methoxy, ethoxy, methylthio, ethylthio, methylsulfinyl, methylsulfonyl, trifluoromethyl, difluoromethyl, difluorochloro-

methyl, trichloromethyl, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, or trichloromethoxy,

or

- (vi) a radical of the formula



in which

R<sup>13</sup> represents methyl, ethyl, trifluoromethyl, difluoromethyl,

difluorochloromethyl, or trichloromethyl,

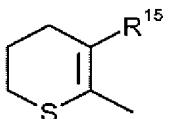
R<sup>14</sup> represents methyl or ethyl,

X<sup>1</sup> represents S, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

p represents 0, 1, or 2,

or

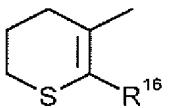
- (vii) a radical of the formula



in which R<sup>15</sup> represents methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

or

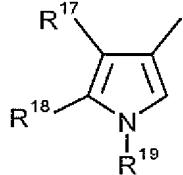
- (viii) a radical of the formula



in which R<sup>16</sup> represents methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

or

- (ix) a radical of the formula

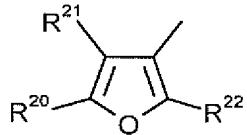


in which

- $R^{17}$  represents fluorine, chlorine, bromine, cyano, methyl, ethyl, isopropyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,
- $R^{18}$  represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, or trichloromethyl, and
- $R^{19}$  represents hydrogen, methyl, ethyl, trifluoromethyl, methoxy-methyl, ethoxymethyl, hydroxymethyl, or hydroxyethyl,

or

- (x) a radical of the formula



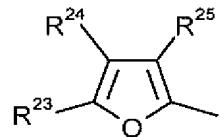
in which

$R^{20}$  and  $R^{21}$  independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, and

$R^{22}$  represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloro-methyl,

or

- (xi) a radical of the formula



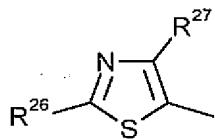
in which

$R^{23}$  and  $R^{24}$  independently of one another represent hydrogen, fluorine, chlorine, bromine, nitro, methyl, ethyl, trifluoromethyl, difluoro-methyl, difluorochloromethyl, or trichloromethyl, and

$R^{25}$  represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloro-methyl,

or

(xii) a radical of the formula



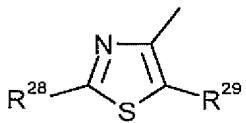
in which

R<sup>26</sup> represents hydrogen, fluorine, chlorine, bromine, amino, methylamino, dimethylamino, cyano, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, and

R<sup>27</sup> represents fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

or

(xiii) a radical of the formula



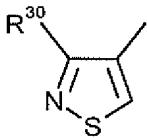
in which

R<sup>28</sup> represents hydrogen, fluorine, chlorine, bromine, amino, methylamino, dimethylamino, cyano, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, and

R<sup>29</sup> represents fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

or

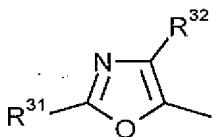
(xiv) a radical of the formula



in which R<sup>30</sup> represents fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

or

(xv) a radical of the formula



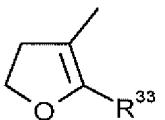
in which

R<sup>31</sup> represents hydrogen, methyl, or ethyl, and

R<sup>32</sup> represents fluorine, chlorine, bromine, methyl, or ethyl,

or

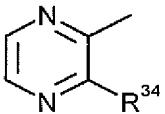
(xvi) a radical of the formula



in which R<sup>33</sup> represents methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

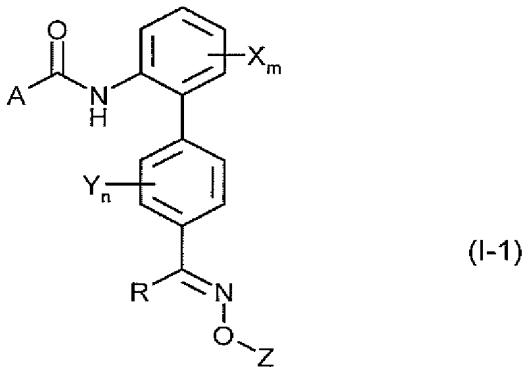
or

(xvii) a radical of the formula



in which R<sup>34</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or trifluoromethyl.

Claim 18 (previously presented): A biphenylcarboxamide as claimed in Claim 15 having formula (I-1)



(I-1)

in which R, Z, X, Y, m, n, and A are as defined for formula (I) in Claim 15.

Claim 19 (canceled)

Claim 20 (previously presented): A composition for controlling unwanted microorganisms comprising one or more biphenylcarboxamides of formula (I) as claimed in Claim 15 and one or more extenders and/or surfactants.

Claim 21 (withdrawn): A method for controlling unwanted microorganisms comprising applying an effective amount of one or more biphenylcarboxamides of formula (I) as claimed in Claim 15 to the microorganisms and/or their habitat.

Claims 22-27 (canceled)